

1-18 (canceled)

19. (New) A linen treatment device, comprising:

an arrangement for determining the imbalance of the device;

said arrangement including at least one sensor for measuring the temperature profile of a heating device built into said sensor; and

said temperature profile being altered by the acceleration caused by an imbalance of said device.

20. (New) The linen treatment device according to claim 19, including a soapy water container and said sensor coupled to said soapy water container.

21. (New) The linen treatment device according to claim 20, including a lever device connected to said soapy water container and said sensor coupled to said lever device.

22. (New) The linen treatment device according to claim 20, including a damper arranged in one of a holder or a foot of said device which suppresses vibrations of said soapy water container and said sensor coupled to said damper.

23. (New) The linen treatment device according to claim 19, including an upper outer surface on said device and said sensor arranged below said upper outer surface.

24. (New) The linen treatment device according to claim 23, including said sensor arranged to be visible to a user of said device.

25. (New) The linen treatment device according to claim 23, including a display device coupled to said sensor to display the value measured by said sensor.

26. (New) The linen treatment device according to claim 21, including a measuring device to determine the mass from the value measured by said sensor.

27. (New) The linen treatment device according to claim 26, including a display device coupled to said measuring device to display the mass of linen added to said device.

28. (New) The linen treatment device according to claim 27, including display device to emit a warning signal when the mass measured exceeds a predetermined overload value.

29. (New) A household device, comprising:

at least one sensor for measuring the temperature profile of a heating device built into said sensor; and

said temperature profile being altered by the location of the household device relative to the direction of the vector of the acceleration due to gravity.

30. (New) The household device according to claim 29, including four of said sensors respectively connected to the corners of said household device.

31. (New) The household device according to claim 30, including at least one of an optical or acoustic display device is coupled to said sensors, said optical or acoustic display device located in one of said household device or remotely therefrom coupled to said household device via a

network via one of electrical leads or by radio to provide information to a user about the adjustment of said household device.

32. (New) The household device according to claim 30, including a plurality of servo motors which are controlled to adjust the height of said household device in accordance with the values measured by said sensors.

33. (New) The household device according to claim 30, including one of a pneumatic or a hydraulic line controlled to adjust the height of said household device in accordance with the values measured by said sensors.

34. (New) A household baking oven device, comprising:
at least one sensor for measuring the temperature profile of a heating device built into said sensor;
a sheet-metal guide frame movable in the vertical direction by springs coupled to the oven; and
said temperature profile being altered by the position of said sheet-metal guide frame.

35. (New) A household dishwasher devicerising:
at least one sensor for measuring the temperature profile of a heating device built into said sensor;
a rotating spray arm with said sensor built therein;
and
said temperature profile being altered by the rotating movement of said rotating spray arm.

36. (New) The dishwasher device according to claim 35, including one of a sliding contact coupled to said spray arm sensor and a fixed electrical lead in the device or a radio connection to said sensor to supply power to said sensor.